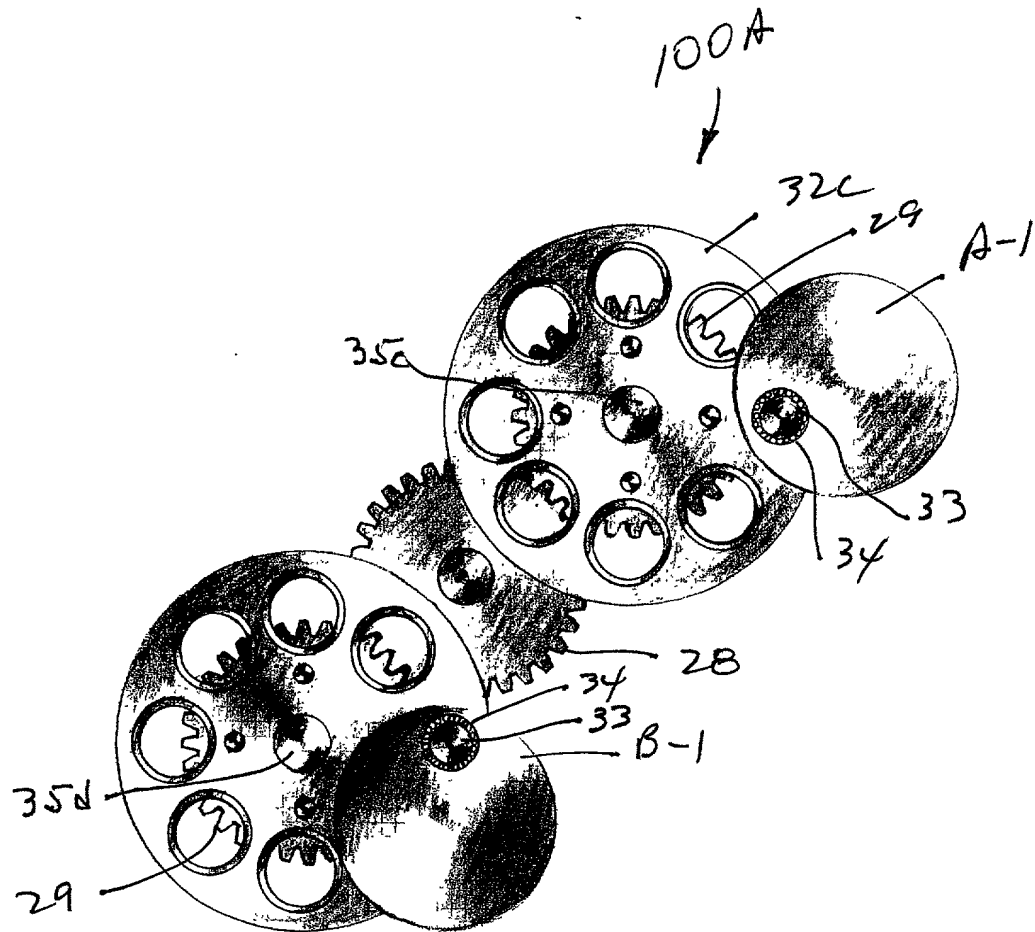


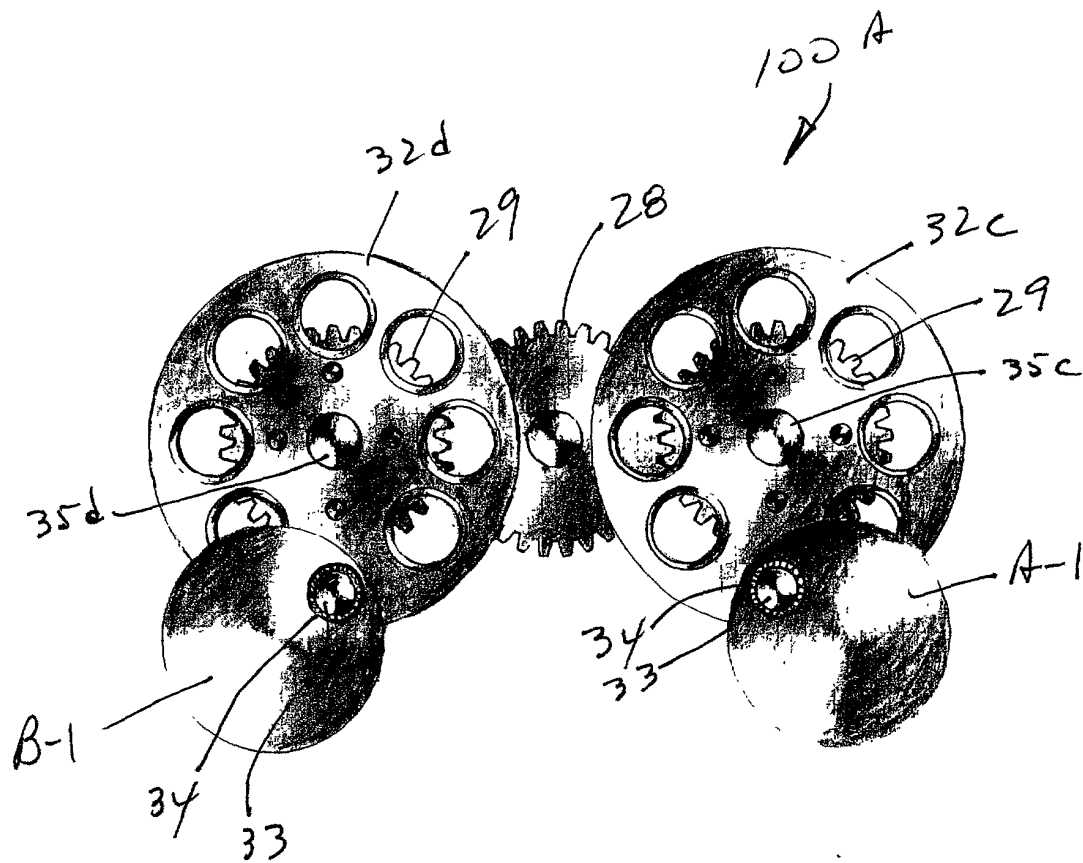
FIG. 1

TOP DEAD CENTER
 ROTATION -0 DEGREES



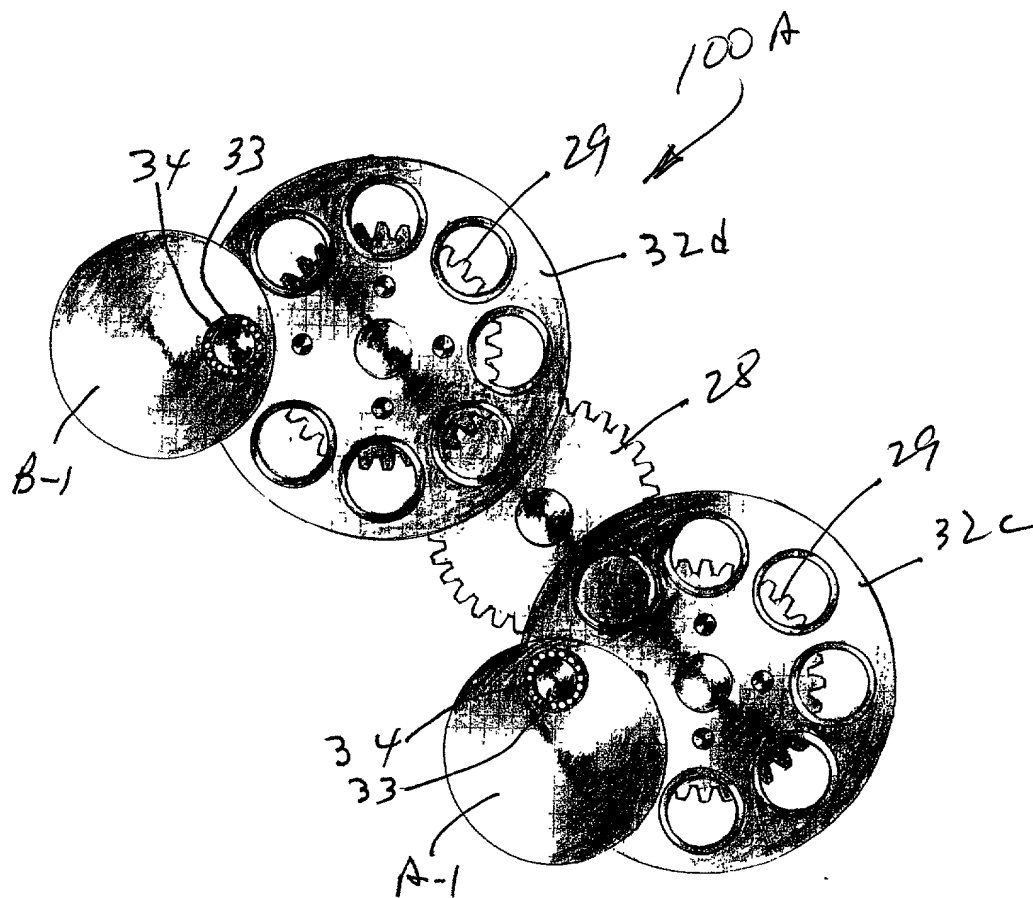
ROTATION - 0° TO 45° DEGREES

FIG. 2 .



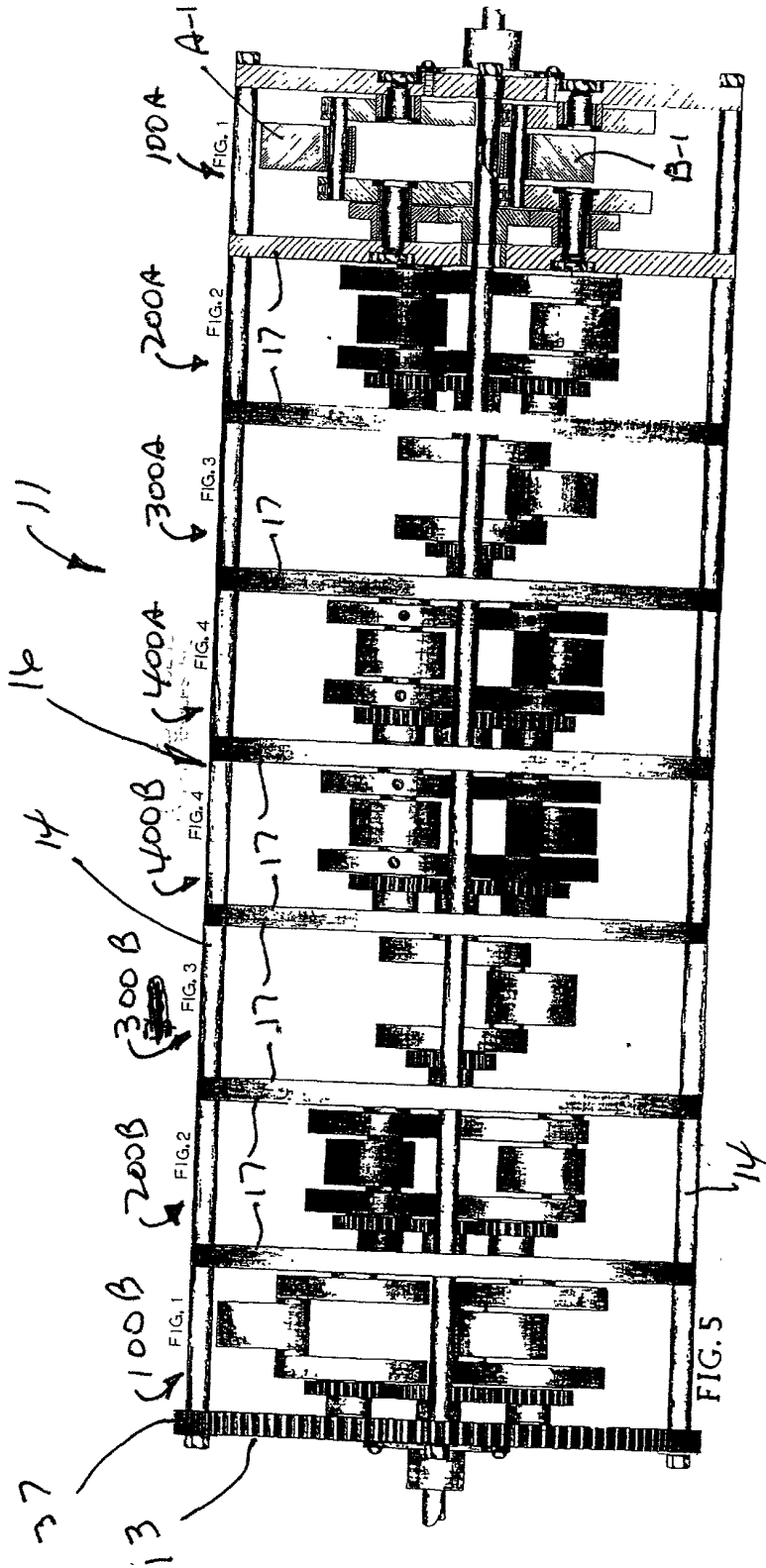
ROTATION - 45° TO 90° DEGREES

FIG. 3



ROTATION - 90° TO 135° DEGREES

FIG. 4





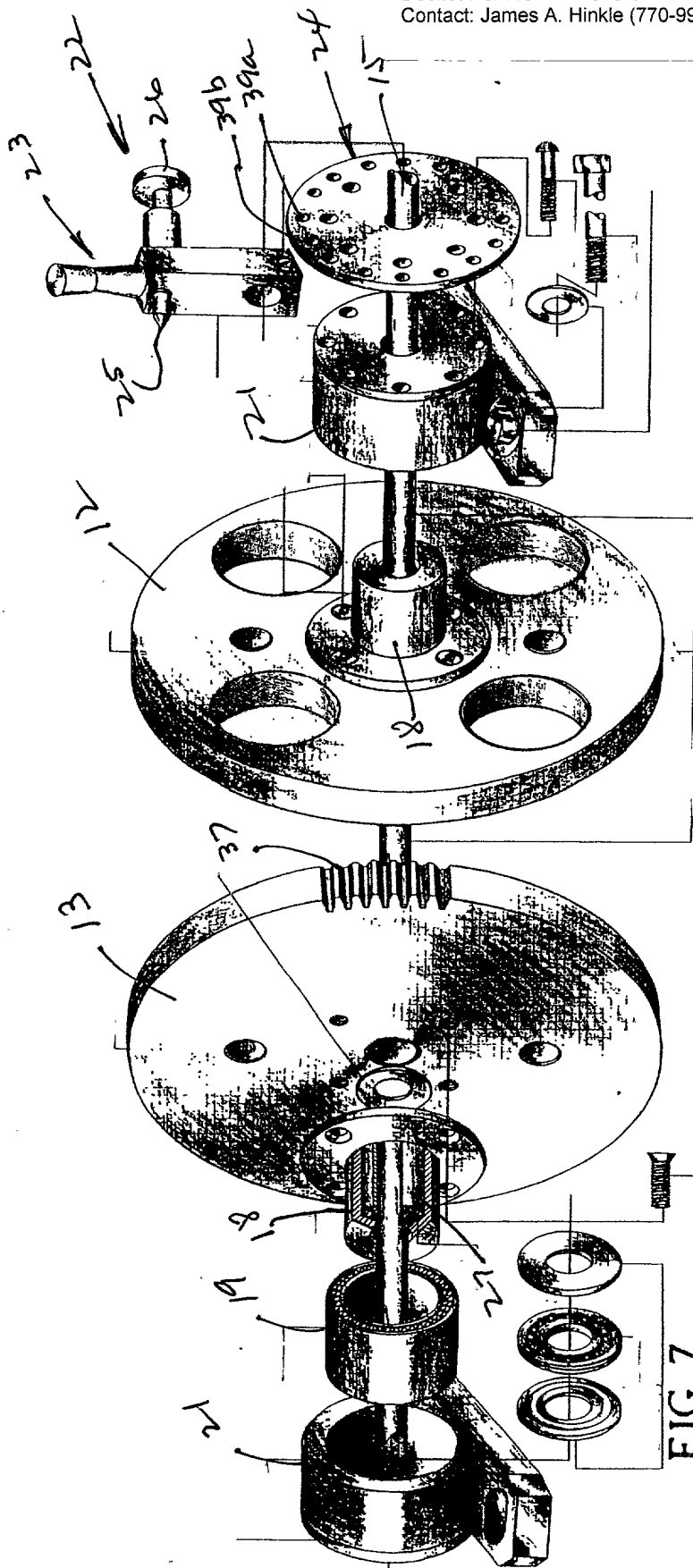
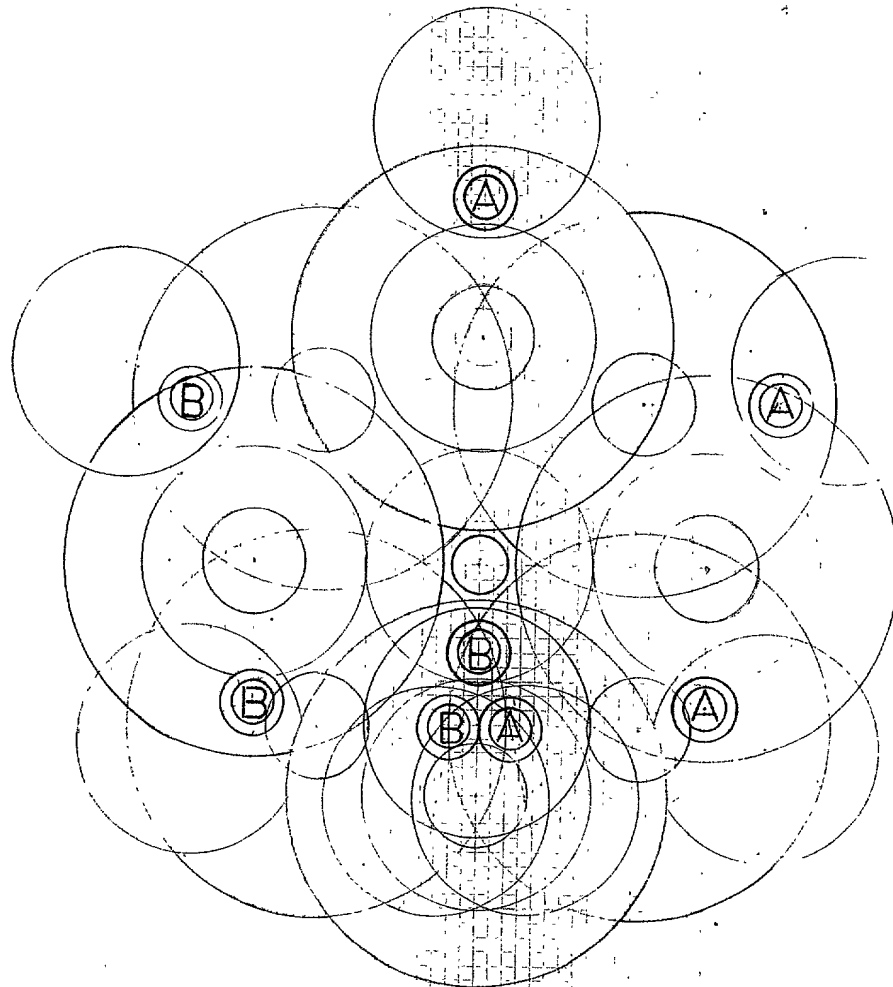


FIG. 7



ORBIT PATH
ROTATION OF 180° DEGREES
FIG. 8